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Working Party on Brakes and Running Gear (GRRF)

(Fiftieth session, 10 - 12 September 2001,
agenda item 7.2.)

**PROPOSAL FOR DRAFT CORRIGENDUM 1 TO 01 SERIES OF
AMENDMENTS TO REGULATION No. 55
(Coupling devices)**

Transmitted by the Expert from the United Kingdom

Note: The text reproduced below was prepared by the expert from the United Kingdom in order to correct some mistakes of the 01 series of Amendments to the Regulation. It is a consolidated document based on the proposals of the experts from the Czech Republic and from ISO. The document refers to document TRANS/WP.29/739, and the amended wording is shown underlined.

Note: This document is distributed to the Experts on Brakes and Running Gear only.

GE.01-22847

A. PROPOSAL

Paragraph 2.6.3.1., amend to read:

"2.6.3.1. Class C50-1 to C50-7 Standard"

Paragraph 2.6.4.3., amend to read:

"2.6.4.3. Class D50-C and D50-D Standard"

Paragraph 2.12., amend to read:

"
D_c = D_c value in kN for centre axle trailers - see
paragraph 2.11.1. of this Regulation."

Annex 1, paragraph 9.3., amend to read:

"
Vehicle manufacturer's maximum permissible static vertical mass
on coupling ball: kg."

Annex 2, paragraph 6., amend to read:

"
Maximum permissible static vertical mass on coupling ball:
..... kg."

Annex 4, examples below Table 1, amend the term "load" (twice) to read "mass"
and the unit "kgf" (twice) to read "kg":

Annex 5 below Table 3, amend to read:

"
S = Maximum static vertical mass, (kg)"

Annex 5, paragraph 3.3., amend to read:

"
If the jaw, or a part supporting the jaw, can pivot..... A
jaw that pivots axis is only approved for a vertical
bearing mass , S, of up to 50kg and a V value of up to 5kN.

If the jaw, or a part supporting "

Annex 6,

Paragraph 3.1.5., amend to read:

"

This angle is vertical static mass and dynamic load and is only applicable for a permitted static vertical mass not exceeding:

$$S = \frac{120 \times D}{g} \quad (\text{kg})$$

Where the static vertical mass exceeds

Paragraph 3.2.2., amend to read:

"

Where the maximum permissible static vertical mass, S, exceeds 120D/g (kg), then the angle of test shall be

Paragraph 3.2.3., amend the equation to read:

$$"F_a = g(C + S/1\ 000) \quad \text{kN}"$$

Annex 7,

Paragraph 1.4.1., amend to read:

" the vertical bearing mass at the drawbar eye on the trailer exceeds 50kg, when the trailer is

Annex 7, Appendix 1, the heading, amend to read:

"LOADING CONDITIONS FOR THE MEASUREMENT OF COUPLING BALL HEIGHT"

* * *

B. JUSTIFICATION

Re. para. 2.6.3.1.:

To align the classes with those of annex 5, table 4.

Re. para. 2.6.4.3.:

To align the classes with those of annex 5, table 7

Re. para. 2.12.:

To be consistent with wording for D value in previous item

Re. annex 1, para. 9.3., annex 2, para. 6., annex 4, annex 5, annex 6, and annex 7:

To use correct terminology and units of measurement.
